

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
Telephone: (801) 538-5340
Fax: (801) 359-3940

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FEB 01 1994

DIVISION OF
OIL, GAS & MINING

ANNUAL REPORT OF MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program. An operator conducting mining operations under a Notice of Intention must file an annual operations and progress report (FORM MR-AR) with the Division.

I. General Information

1. Report Time Period: From (mo./yr.) Jan. 93 To (mo./yr.) Dec. 93
2. DOGM File Number (Mine No): M 053 / 005
3. Mine Name: Goldstrike Mine
4. Mineral(s) Mined (or permitted to mine): Gold, Silver
5. Type of mine ☒ Surface Mine or ☐ Underground Mine
6. Legal Description (Location of Lands Affected): See attached comments, Sec. 1.6
1/4, 1/4, Section, Township, Range
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7. Name of Operator or Company: USMX of Utah, Inc.
8. Permanent Street Address: 38 Miles Northwest of St. George
City, State, Zip: St. George, Utah 84771
Phone: 801-574-3164 or 574-3269
9. Company Representative (or designated operator):
Name: James A. Smith
Title: Mine Manager
Business Address: P.O. Box 2650
City, State, Zip: St. George, Utah 84771
Phone: 801-574-3164 or 574-3269
☐ Please check if any of the above information has changed since previous year.

II. Mining and Reclamation

1. Was the mine active during the past year? Yes ☒ No ☐
2. If active, how much ore or mineral was mined? 1,413,000 CY

3. How much **additional acreage** was disturbed during the past year? 30.7 AC
4. Briefly describe any new or additional surface disturbances that occurred during the past year. This description should include the type of work performed, and volume of material moved.

See attached II.4.

5. How much acreage was **reclaimed** during the past year? 29.3
6. Briefly describe the reclamation work performed during the past year. This description should include methods employed, and an evaluation of the results.

See attached II.6.

7. What is the **total disturbed acreage** at years end? 372.2
8. Briefly summarize any mining and/or reclamation plans for the upcoming year.

See attached II.8.

NOTE: Section III., "Additional Information" applies only to large mining operations.

III. Additional Information

1. An updated surface facilities map should be attached if there have been significant changes since the previous map was submitted.
2. Any monitoring results or other reports that are required under the terms of the approved notice of intention should also be attached.

IV. Signature Requirement

I hereby certify that the foregoing is true and correct.

Name (Typed or Print):

James A. Smith

Title of Operator:

Mine Manager

Signature of Operator:

James A. Smith

Date:

January 31, 1994

USMX GOLDSTRIKE MINE
ANNUAL REPORT OF MINING OPERATIONS
COMMENTS

1.5. LEGAL DESCRIPTION OF AFFECTED LANDS

Township 39 South, Range 18 West

Section 16

SW 1/4 and NW 1/4 of SE 1/4
ME 14 and SE 14 and SW 1/4 of SW 1/4

Section 17

SE 1/4 and SW 1/4 of SE 1/4

Section 19

SE 1/4 of NE 1/4
SW 1/4 and NW 1/4 and NE 1/4 of SE 1/4
SE 1/4 and SW 1/4 of SW 1/4

Section 20

All of NW 1/4
All of NE 1/4

Section 21

All of NW 1/4
SW 1/4 and NW 1/4 of NE 1/4

Section 30

SW 1/4 and NW 1/4 and NE 1/4 of NW 1/4

Township 39 South, Range 19 West

Section 25

NE 1/4 and SE 1/4 and SW 1/4 of NE 1/4
SE 1/4 of NW 1/4
NE 1/4 of SW 1/4
NE 1/4 and NW 1/4 and SW 1/4 of SE 1/4

II.4. ADDITIONAL DISTURBANCE DURING 1993

EAST HAMBURG:

The East Hamburg Pit was backfilled completely. Topsoil and final reclamation has been delayed by the location of the crusher at the East Hamburg Pit.

WEST HAMBURG:

The West Hamburg also has been backfilled to positive drainage. Final surface contour and reclamation has been delayed by placement of a 5,000,000 gallon fresh water storage pond in the backfilled pit.

PADRE:

The reclamation of the Padre Pit is complete. The pit was backfilled to positive drainage and the waste dump shaped to A 3:1 slope. All safely assessable areas were topsoiled, ripped and seeded. Reclamation of the access road to the pit will occur in 1994. 12.6 acres were completely reclaimed.

BASIN:

The mining of The Basin Pit was completed and the pit backfilled to positive drainage during 1993. A water truck loading station was set up in the pit delaying final reclamation.

GOLDTOWN:

The lower goldtown area was backfilled, contoured, topsoiled and seeded for reclamation. 4.3 acres were reclaimed.

COVINGTON:

The Covington Pit was mined out in late 1993. Backfill to positive drainage and reclamation will occur in 1994.

MOOSEHEAD:

Mining of The Moosehead Pit continued through all of 1993.

CARIBOU:

The Caribou Pit was cleared of vegetation and mined out during 1993. Reclamation will be done in 1994.

BEAVERTAIL:

Permit approval was obtained for The Beavertail Pit in late 1993. At present construction of the haul road towards Beavertail is in progress.

OTHER:

The crusher was moved from its original location to the East Hamburg Pit. An extension of Leach Pad 2 known as Pad 2E2 was built at the old crusher location. Waste which was mined was either used in pit backfill, haul road construction or placed at the west dump location.

Total material mined for the year was 4,444,000 tons of which 2,979,000 tons were waste and 1,465,000 tons were ore.

II.6. RECLAMATION WORK:

Primary work in reclamation this year consisted in the backfilling of pits. Padre, East Hamburg, West Hamburg, Lower Goldtown and Basin pits were all backfilled positive drainage. Of these Padre and Goldtown were competed with topsoil and re-seeding. The other pits were left incomplete for operational considerations. The Hamburg Pit had a crusher and storage pond placed in them and the Basin Pit is being used as a water truck loading station.

Areas of overstrip above the haul roads and pits were seeded. Also a small disturbed area above the east main zone highwall, previously overlooked, was seeded. Total acres reclaimed is listed in the following table.

		TOTALS
PADRE PIT		
Fill slope	7.3 AC	
Pit bottom	2.7 AC	
Topsoil area	.6 AC	
Haul Road	<u>2.0 AC</u>	
	12.6 AC	12.6 AC
LOWER GOLDTOWN		4.3 AC
MAIN ZONE		2.4 AC
PIT PERIMETERS AND ROAD EDGES EST.		<u>10.0 AC</u>
		29.3 AC

In addition to these approximately 10 acres of topsoil, piles were seeded for stabilization and 16 acres of drill exploration roads off-site were reclaimed.

II.8. PLANNED OPERATIONS FOR 1994:

During the coming year mining will be completed in The Moosehead and Beavertail Pits. Unless other mineable deposits can be located and permitted, mining will end around October of 1994. At the end of mining fullscale reclamation of pits and road will commence. It is anticipated that reclamation of East Hamburg, Basin, Caribou, Covington, Moosehead and Beavertail Pits will be completed as well as the haul/access road regrading and seeding. Reclamation work in the lead pad and plant/pond areas will wait until after rinse down and decommissioning the pads.